



**EMBRYONICS**  
EMBRYO TRANSFER AND TRAINING SPECIALISTS



# An Introduction to Cattle Fertility

**23 March 2012**

**Cheshire**

**Courses are supervised by John Dawson  
MRCVS, BVMS, Cert CHP**

The course is designed to compliment cattle fertility modules included in the curricula of General Agriculture and Dairy Herd Management courses currently available at Colleges of Agriculture. It offers the opportunity for students, herdsmen and other interested parties to consolidate their knowledge of fertility issues, and develop that knowledge through the use of hands on practical and discussion with experienced technicians, involved on a daily basis with fertility issues.

The emphasis is upon practical skills, and people considering embarking upon an A.I. course may find this a valuable introduction. Those who have already qualified to do A.I. will be able to gain a deeper understanding of the processes involved, and develop their skills further.

For more information please call: John Greenwood (07885 774067) or Penny (01565 723036)



**Venue: Mere House Farm, Weaverham,  
Cheshire**

Courses are normally held on farms within a five mile radius of Junction 10 of the M56, Cheshire. However, courses can be run in other areas of the UK & Ireland.

## Timetable:

9:30am Discussion and analysis of:

- a) The anatomy of the female bovine reproductive tract.
- b) The oestrus cycle of the cow.

Particular emphasis is placed upon understanding the functions of hormones in the cycle, and thereby gaining insight into the manipulation of the cycle with drugs both for therapeutic and management purposes.

11:00am Examination and dissection of reproductive tracts recovered from slaughtered animals. This offers trainees an opportunity to see and touch the organs and structures discussed during the consideration of anatomy earlier in the morning. Structures on the ovaries, discussed during the consideration of the oestrus cycle can also be seen and touched.

12:00noon. Lunch

1:15pm On In House Unit. Look at various drugs used in E.T. work. Look at an E.T. programme, discuss individual cases of animals in the unit, and tie this in with earlier discussion about the oestrus cycle and its manipulation with drugs.

2:15pm Trainees will have the opportunity, under the supervision of an experienced technician to feel reproductive tracts, in situ, in live cows. A scanner is set up, demonstrated, and its' function and uses discussed.

4:00pm summing up of the days' activities and final questions.



## An Introduction to Cattle Fertility

APPLICATION FORM I would like to attend:

- 23 March 2012
- I am interested in holding a course at an alternative venue

If you wish to attend the course date given above, please send a cheque for £42 (£35 plus £7.00 VAT). Please make cheque payable to: **Embryonics**

If you require a VAT receipt, please tick here

ATTENDEE NAME (s):

COMPANY NAME:

POSTAL ADDRESS:

POST CODE:

TEL No:

MOBILE No:

E-MAIL ADDRESS:

Please send completed application form with payment to:  
**Embryonics, Ashbrook Equine Hospital, Middlewich  
Road, Allstock, Cheshire WA16 9JQ**  
Visit our website at: [www.embryonicsltd.co.uk](http://www.embryonicsltd.co.uk)

**THE ORGANISERS RESERVE THE RIGHT TO CANCEL THE COURSE**  
Embryonics accept no responsibility for any additional expenses incurred and are not responsible for arranging any external funding. Any work carried out by Embryonics is done so in good faith but it is ultimately the responsibility of the attendee to obtain funding as is any extra payment if thirds parties require payment in connection with obtaining funding.